

WHAT IS CLAIMED IS:

1. A shaving foil for a shaving system of a shaving apparatus with at least one shaving foil and a cooperating undercutter adapted to be driven relative to each other, said shaving foil comprising at least one perforate region including a plurality of hair-receiving apertures and having a quasi-periodic pattern executed according to a Penrose parquet.
2. The shaving foil of claim 1, wherein the perforate region is formed by complete parqueting using at least two different surface section elements, said surface section elements being equipped with at least one aperture.
3. The shaving foil of claim 2, wherein said surface section elements are shaped as rhombuses.
4. The shaving foil of claim 3, wherein the acute angle of the rhombuses equals 36 degrees.
5. The shaving foil of claim 3, wherein the acute angle of the rhombuses equals 72 degrees.
6. The shaving foil of claim 2, wherein the surface section elements are of equal edge length.
7. The shaving foil of claim 1, wherein the perforate region is formed by complete parqueting using at least two different surface section groups, each being equipped with at least one aperture, said surface section groups being each comprised of at least two surface section elements.
8. The shaving foil of claim 7, wherein said surface section elements are shaped as rhombuses.

9. The shaving foil of claim 8, wherein the acute angle of the rhombuses equals 36 degrees.
10. The shaving foil of claim 8, wherein the acute angle of the rhombuses equals 72 degrees.
11. The shaving foil of claim 7, wherein the surface section elements are of equal edge length.
12. The shaving foil of claim 1, wherein the apertures have different geometries.
13. A shaving foil for a shaving system, the shaving foil comprising at least one perforate region including a plurality of hair receiving apertures and having a quasi-periodic pattern arranged to have at least five-fold symmetry.
14. The shaving foil of claim 13, wherein the shaving foil is arranged to have five-fold symmetry.
15. The shaving foil of claim 13, wherein the perforate region of the shaving foil is formed by complete parqueting using at least two different surface section elements, said surface section elements being equipped with at least one aperture.
16. The shaving foil of claim 15, wherein said surface section elements are shaped as rhombuses.
17. The shaving foil of claim 15, wherein the surface section elements are of equal edge length.
18. The shaving foil of claim 13, wherein the perforate region of the shaving foil is formed by complete parqueting using at least two different surface section groups, each being

equipped with at least one aperture, said surface section groups being each comprised of at least two surface section elements.

19. The shaving foil of claim 18, wherein said surface section elements are shaped as rhombuses.

20. The shaving foil of claim 18, wherein the surface section elements are of equal edge length.

21 ~~20~~. The shaving foil of claim 13, wherein the apertures have different geometries.

22 ~~21~~. A shaving apparatus comprising:
a shaver head including an undercutter;
a frame attached to the shaver head; and
at least one shaving foil carried by the frame,
wherein the shaving foil comprises at least one perforate region including a plurality of hair-receiving apertures and having a quasi-periodic pattern executed according to a Penrose parquet.

23 ~~22~~. The shaving apparatus of claim ²²~~21~~, wherein the perforate region of the shaving foil is formed by complete parqueting using at least two different surface section elements, said surface section elements being equipped with at least one aperture.

24 ~~23~~. The shaving apparatus of claim ²³~~22~~, wherein said surface section elements are shaped as rhombuses.

25 ~~24~~. The shaving apparatus of claim ²³~~22~~, wherein the surface section elements are of equal edge length.

26 ~~25~~. The shaving apparatus of claim ²²~~21~~, wherein the perforate region of the shaving foil is formed by complete parqueting using at least two different surface section groups, each being

equipped with at least one aperture, said surface section groups being each comprised of at least two surface section elements.

27 ²⁶ ~~26~~. The shaving apparatus of claim ²⁶ ~~25~~, wherein said surface section elements are shaped as rhombuses.

28 ²⁶ ~~27~~. The shaving apparatus of claim ²⁶ ~~25~~, wherein the surface section elements are of equal edge length.

29 ²² ~~28~~. The shaving apparatus of claim ²² ~~21~~, wherein the apertures have different geometries.

30 ²² ~~29~~. The shaving apparatus of claim ²² ~~21~~, wherein the frame carries two shaving foils.

31 ²² ~~30~~. The shaving apparatus of claim ²² ~~21~~, wherein the undercutter is driven in oscillatory manner.

32 ²² ~~31~~. The shaving apparatus of claim ²² ~~21~~, wherein the undercutter is driven in rotary manner.

33 ²² ~~32~~. The shaving apparatus of claim ²² ~~21~~, wherein the undercutter is driven in the sense of a linear motion.

34 ²² ~~33~~. A method of shaving hair, comprising: ²²
applying the shaving apparatus of claim ²² ~~21~~ to skin including hair; and
activating the undercutter.